

## APPLICATION FOR PERMIT

Serial No. 4098

## TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Rate of first receipt and filing in State Engineer's office AUG 11, 1916.  
Returned to applicant for correction \_\_\_\_\_  
Corrected application filed \_\_\_\_\_

The undersigned Pacific Live Stock Company,  
Name of applicant.  
of City and \_\_\_\_\_, County of San Francisco,  
State of California, hereby makes store application for  
permission ~~to appropriate~~ the public waters of the State of Nevada,  
as hereinafter stated. (If applicant is a corporation give date and  
place of incorporation.) January 21st, 1888, San Francisco, Califor-  
nia.

1. The source of the proposed appropriation is High Rock Lake  
Name of stream, lake, or other source.
2. The amount of water applied for is 5824 acre second feet.  
One second-foot equals 40 miners' inches.
3. The water to be used for irrigation  
Irrigation, power, mining, manufacturing, domestic, or other use.
4. The water is to be diverted from its source at the following  
point: Water is to be stored in High Rock Lake and diverted out of  
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section corner. If on unsurveyed land it should be so stated  
High Rock Lake at a headgate situated in the northeast quarter of  
southwest quarter of Sec. 8, Township 39 N.R. 24 E., M.D.B & M.

## IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

- (a) Number of acres to be irrigated is 288 acres covered by proof  
number 01193 for water from Little High Rock Creek and such other  
land in the vicinity if any as may be possible
- (b) Description of land to be irrigated same The amount of water  
Describe by legal subdivision, or if on unsurveyed land it  
available is so uncertain that it is impossible to describe the  
should be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.  
land to be irrigated.

(See supplemental sheet.)

- (c) Irrigation will begin about April first and end about  
Month.  
July first, of each year.  
Month.

## IF WATER IS TO BE USED FOR POWER, MINING, TRANSPORTATION, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:

- (d) Power to be developed is \_\_\_\_\_ horse power.
- (e) Works to be located \_\_\_\_\_  
Give 40-acre subdivision on which works will be located, or locate by course and distance to a section corner.
- (f) Point of return of water to stream southwest quarter of  
Describe in same manner as point of diversion.  
northwest quarter of section 5, township 39 north, range 25 east,  
M.D.B & M., if there is any surplus.
- (g) Remarks \_\_\_\_\_

## DESCRIPTION OF PROPOSED WORKS

Water is to be diverted by means of a dam with a headgate 10 ft.

State manner in which water is to be diverted, whether by dam or other works; whether through pipes, ditches, flumes, or other conduits. If water

wide, 10 ft. high and 20 ft wide on the floor, with 10 ft wings. The

is to be stored in reservoirs it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions.

canal is to be .89 miles long, 10 ft. wide on top, 6 ft. wide on bottom, 8 ft deep at intake, gradually lessening to 0 along natural channel.

Grade .0004. Capacity 100 second feet maximum. The water is to be stored in the reservoir, the description and location of which is shown in the map and field notes attached to the copy of petition for right of way for canal and reservoir in the Department of the Interior, filed herewith.

5. Estimated cost of works Twenty-five hundred dollars (\$2,500.00)

6. Estimated time required to construct works Four months.

7. Remarks

For use of applicant.

PACIFIC LIVE STOCK COMPANY, Applicant.

By C.Z. Merritt, Secretary.

Compared

(SEAL)

This sheet inspected

, Engineer.

## APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: This permit is issued subject to all prior rights on the stream system of which this source is a tributary. The amount of water herein granted is placed at Five Thousand Eight Hundred and Twenty Four acre feet for land as enumerated in the application filed with the Secretary of the Interior for a reservoir permit. The period during which water may be stored is limited to the non-irrigation season extending from October 1st of each year to April 1st of the following year. The State reserves the right to regulate the use of the water herein granted at any and all times. It is distinctly understood that applicant agrees to the terms herein contained.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 5824 acre cubic feet per second. annum for storage.

Actual construction work shall begin on or before June 4, 1917.

Proof of commencement of work shall be filed before July 4, 1917.

Work must be prosecuted with reasonable diligence and be completed on or before October 4, 1917.

Application of water to beneficial use shall be made on or before June 4, 1923.

Proof of the application of water to beneficial use must be filed with State Engineer on or before July 4, 1923.

Map filed OCT - 3 1917

WITNESS MY HAND AND SEAL this 4th, day

Proof of labor filed OCT 11 1917

of April, 1917.

Withdrawn by permittee 11-3-20

State Engineer.

SUPPLEMENTAL SHEET

No. 4098.

It is proposed to reservoir the waters of High Rock Lake by construction of levees and headgates so as to hold the water therein, and also to drain out the water of the lake by cutting down the natural outlet thereof, all of which is more particularly set forth in the application filed with the Secretary of the Interior for a reservoir permit, copies of which accompany this application.

The applicant has heretofore taken, appropriated and used the water naturally flowing out of High Rock Lake, but by this means the water can be controlled and will be available later in the season, and better use can be made thereof. The amount of water available in the lake, however, is very uncertain and varies in different years, and it is impossible to estimate the amount of water that will be available, and it is therefore impossible to estimate what additional land, if any, it would be possible to irrigate with the water stored.

